

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9194	((422/188,198,148) or (165/158,163,168)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/03 10:13
L2	786	422/200.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/03 10:13
L3	9753	1 or 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/03 10:13
L4	1156	3 and heat exchange\$2 with plate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/03 10:13
L5	125	L2 and heat exchange\$2 with plate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/03 10:13
L6	89	L5 and @ad<"20050401"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/03 10:13
L7	794	4 and @ad<"20050401"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/03 10:14
L8	705	7 not 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/03 10:14
L9	259	8 and reactor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/03 10:14

L10	2	pseudo isothermal radial reactor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/03 10:28
L11	5	pseudo isothermal near radial reactor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/03 10:28
L12	65	heat exchange\$2 and radial reactor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/03 10:29
L13	53	12 and @ad<"20050401"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/03 10:29
L14	1	wo-2004003452\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/03 10:33
S1	1	"20020174978".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/26 14:51
S2	0	fillipi-ermanno.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/26 14:53
S3	69	filippi-ermanno.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/26 14:53
S4	7	("20020088613"   "20020161243"   "2262158"   "5031692"   "5035867"   "5405586").PN. OR ("7378065").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/26 15:15
S5	0	422/200.clss.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/26 15:16
S6	786	422/200.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/26 15:16
S7	125	S6 and heat exchange\$2 with plate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/26 15:17

S8	89	S7 and @ad<"20050401"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/26 15:17
S9	19	("2460987"   "3434804"   "3666423"   "3893811"   "3927987"   "4321234"   "4525482"   "4544544").PN. OR ("5047217").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/26 15:35
S10	3	((("0888169") or ("20010045276")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 16:59
S11	0	("888169").URPN.	USPAT	ADJ	ON	2010/01/26 16:59
S12	8618	((422/188,198,148) or (165/158,163,168)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/26 17:02
S13	88	urea same thermal\$3 with plate	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/26 17:02
S14	1	"4519446".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/26 17:05
S15	20	("2898383"   "3666423"   "3784361"   "3796547"   "3958629"   "3982901"   "4594227"   "4732918"   "4820495"   "5035867"   "5171543"   "5405586"   "5520891"   "5564370"   "5585074"   "5869011"   "6299849"   "6620386").PN. OR ("6916453").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/26 17:14

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L15	20	(plate shaped heat exchanger).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/03 10:45
L16	1	(box like flattened structure).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/03 10:45
L17	6774	(parallelepiped).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/03 10:45
L18	3380	(parallelepiped with rectangular).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/03 10:46
L19	1	(distributor pipe with (external and internal) tube).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/03 10:47

L20	1	15 and 16 and 17 and 18 and 19	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/03 10:47
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**2/ 3/ 2010 10:48:08 AM**

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